Formyl chloride
2565-30-2 | DTXSID30180344

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.72	51.8	0.74	50.3	0.73	52.7

Model Results

Predicted value: -52.9 °C

Global applicability domain: Inside

Local applicability domain index: 5.61e-01

Confidence level: 5.13e-01

Nearest Neighbors from the Training Set

Image not found
Chloroacetaldehyde
Measured: -16.3
Predicted: -51.1

Image not found
Acetyl chloride
Measured: -113
Predicted: -63.3

Image not found
Chloroacetyl chloride
Measured: -22.0
Predicted: -23.7

Image not found
Methyl chlorocarbonate
Measured: -61.0
Predicted: -57.5

Image not found
Acetic acid, 2,2-dichloro-, methyl
ester
Measured: -51.9
Predicted: -49.3